

03/23/01

03-26-01

PTO/SB/05 (11-00)

Please type a plus sign (+) inside this box → ☒

Approved for use through 10/31/2002 OMB 0651-0032

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. MTI-31041

First Inventor Er-Xuan Ping

Title Method for Forming Raised Structures by Controlled Selective Epitaxial Growth of Facet Using Spacer

Express Mail Label No. EL700411040US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 36]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
- 15 pgs.
- 20 pgs. - Claim(s)
- 1 pg. - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 7]
5. Oath or Declaration [Total Pages 4]
- a. ☒ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- b. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Power of Attorney by Assignee

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. /

Prior application information

Examiner

Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label

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or ☐ Correspondence address below

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Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Kristine M. Strodthoff

Registration No. (Attorney/Agent)

34259

Signature

Kristine M. Strodthoff

Date

March 23, 2001

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FEE TRANSMITTAL for FY 2000 <small>Patent fees are subject to annual revision Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid See Forms PTO/SB/09-12 See 37 C.F.R. §§ 1.27 and 1.28</small>		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor Er-Xuan Ping	
		Examiner Name	
		Group / Art Unit	
TOTAL AMOUNT OF PAYMENT		(\$) 3,626.00	
		Attorney Docket No. MTI-31041	

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																											
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SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Kristine M. Strodthoff	Registration No. (Attorney/Agent)	34259
Signature	<i>Kristine M. Strodthoff</i>	Telephone	414-273-2100
		Date	March 23, 2001

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Ping, Er-Xuan, et al.

Application No./Patent No.: _____ Filed/Issue Date: _____

Entitled: Method for Forming Raised Structures by Controlled Selective Epitaxial Growth of Facet Using Spacer

Micron Technology, Inc., a _____ Corporation,
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE]: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

3-14-01
Date


Signature

Michael L. Lynch
Typed or printed name

Chief Patent Counsel
Title